

In the Claims

Please amend claim 36 as follows:

32. (PREVIOUSLY AMENDED) A method of forming a filtration media array comprising the steps of:

- (a) forming a contoured polymeric dielectric film layer;
(b) joining the contoured film layer to a second layer at at least one face of the contoured film layer so as to stabilize the contoured film layer and form flow channels and form a flow channel layer assembly; and
(c) electrostaticly charging the flow channel layer assembly of the contoured film layer and the second layer with an electret charge to form a charged filtration media array.

33. (PREVIOUSLY AMENDED) A method of forming a filtration media array comprising the steps of:

- (a) forming a contoured polymeric dielectric film layer;
(b) joining the contoured film layer to a second layer at at least one face of the contoured film layer so as to stabilize the contoured film layer and form flow channels and form a flow channel layer assembly; and
(c) electrostaticly charging the flow channel layer assembly of the contoured film layer and the second layer with an electret charge to form a charged filtration media array.

34. (PREVIOUSLY AMENDED) The method of forming a filtration media array of claim 33 further comprising layering multiple charged filtration media arrays formed by steps (a) - (c) so as to create a filter having multiple flow channel layers.

35.³⁴ (PREVIOUSLY AMENDED) The method of forming a filtration media array of claim 34 further comprising joining the adjacent flow channel layers by partially melting at least one face of the multilayer flow channel assembly.

36.³⁵ (CURRENTLY AMENDED) A method of forming a filtration media array comprising the steps of:

- (a) forming a contoured polymeric film layer;
- (b) joining the contoured film layer to a second layer at least one face of the contoured film layer so as to stabilize the contoured film layer and form a series of adjacent flow channels and form a flow channel layer assembly;
- (c) layering the flow channel layer assembly so as to create a filtration media array having multiple flow channel layers forming fluid pathways through the filtration media array; and
- (d) slicing the filtration media array, while maintaining contoured film layer in the form of the channels, with a hot wire so as to fuse the adjacent layers forming the filtration media array into its final form and directly form a dimensionally stable three dimensional filter media.

37.³⁶ (ORIGINAL) The method of forming a filtration media array of claim 36 further comprising separating a portion of the filtration media array sliced by the hot wire.